

**GREATER VANCOUVER SEWERAGE AND DRAINAGE DISTRICT
BOARD OF DIRECTORS**

Minutes of the Regular Meeting of the Greater Vancouver Sewerage and Drainage District (GVS&DD) Board of Directors held at 11:13 a.m. on Friday, May 2, 2014 in the 2nd Floor Boardroom, 4330 Kingsway, Burnaby, British Columbia.

MEMBERS PRESENT:

Chair, Director Greg Moore, Port Coquitlam
Vice Chair, Director Raymond Louie, Vancouver
Director Wayne Baldwin, White Rock
Director Malcolm Brodie, Richmond
Director Mike Clay, Port Moody
Director Derek Corrigan, Burnaby
Director Ernie Daykin, Maple Ridge (departed at 12:07 p.m.)
Director Heather Deal, Vancouver
Director Sav Dhaliwal, Burnaby (departed at 12:07 p.m.)
Director Steve Ferguson, Langley Township
Director Jack Froese, Langley Township (departed at 11:20 a.m.)
Alternate Director Bill Holmes, Electoral Area A for Maria Harris (arrived at 11:17 a.m.)
Director Lois Jackson, Delta
Director Kerry Jang, Vancouver (arrived at 11:15 a.m.)
Director Colleen Jordan, Burnaby (arrived at 11:20 a.m.)
Alternate Director Mary Martin, Surrey for Dianne Watts
Director Geoff Meggs, Vancouver
Director Darrell Mussatto, North Vancouver City
Director Barinder Rasode, Surrey
Director Mae Reid, Coquitlam
Director Andrea Reimer, Vancouver
Director Gregor Robertson, Vancouver (departed at 11:26 a.m.)
Director Michael Smith, West Vancouver (departed at 11:43 a.m.)
Director Barbara Steele, Surrey
Director Tim Stevenson, Vancouver (departed at 12:07 p.m.)
Director Harold Steves, Richmond
Director Richard Stewart, Coquitlam
Director Judy Villeneuve, Surrey (arrived at 11:16 a.m.)
Director Deb Walters, Pitt Meadows
Director Richard Walton, North Vancouver District (departed at 11:28 a.m.)
Director Wayne Wright, New Westminster
Commissioner Carol Mason*

MEMBERS ABSENT:

Director Linda Hepner, Surrey
Director Gayle Martin, Langley City

* Non-voting member.

STAFF PRESENT:

Klara Kutakova, Assistant to Regional Committees, Board and Information Services, Legal and Legislative Services
Chris Plagnol, Acting Director, Board and Information Services/Acting Corporate Officer, Legal and Legislative Services

A. ADOPTION OF THE AGENDA

1. May 2, 2014 Regular Meeting Agenda

It was MOVED and SECONDED

That the GVS&DD Board:

- a) amend the revised agenda by adding item 1.5.1 Correspondence from BC Hydro re the New Waste-to-Energy Project – Updated Business Case; and
- b) adopt the agenda as amended.

CARRIED

B. ADOPTION OF THE MINUTES

1. March 28, 2014 Regular Meeting Minutes

It was MOVED and SECONDED

That the GVS&DD Board adopt the minutes for its regular meeting held March 28, 2014 as circulated.

CARRIED

C. DELEGATIONS

No items presented.

D. INVITED PRESENTATIONS

No items presented.

E. CONSENT AGENDA

At the request of Directors, the following items were removed from the Consent Agenda for consideration under Section F Items Removed from Consent Agenda:

- 1.5 New WTE Business Case
- 1.5.1 Correspondence from BC Hydro re the New Waste-to-Energy Project – Updated Business Case

It was MOVED and SECONDED

That the Board adopt the recommendations contained in the following items presented in the May 2, 2014 GVS&DD Board Consent Agenda:

- 1.1 Metro Vancouver Feedback on the FVRD Solid Waste Management Plan
- 1.2 2013 Disposal Ban Inspection Program Update
- 1.3 Zero Waste Challenge: *Create memories, not garbage* 2013 Christmas Campaign and 2013 Organics Campaign
- 1.4 Status of Solid Waste Capital Expenditures to December 31, 2013

- 2.1 Greater Vancouver Sewerage and Drainage District Sewer Use Bylaw No. 299, 2007 – Officer Appointment
- 2.2 Status of Utilities Capital Expenditures to December 31, 2013
- 2.3 Lions Gate Secondary Wastewater Treatment Plant – Quarterly Report
- 3.1 Draft Audited 2013 Financial Statements

CARRIED

The items and recommendations referred to above are as follows:

1.1 Metro Vancouver Feedback on the FVRD Solid Waste Management Plan

Report dated April 2, 2014 from Paul Henderson, General Manager, Solid Waste Services, providing the Board with Metro Vancouver’s feedback on the Fraser Valley Regional District Solid Waste Management Plan update of November 2013.

Recommendation:

That the GVS&DD Board receive the report dated April 2, 2014 titled “Metro Vancouver Feedback on the Fraser Valley Regional District (FVRD) Solid Waste Management Plan” and that the Board Chair forward this report to the FVRD with a copy to the Minister of Environment.

Adopted on Consent

1.2 2013 Disposal Ban Inspection Program Update

Report dated April 2, 2014 from Brandon Ho, Project Engineer, Solid Waste Services, updating the Board on the Metro Vancouver Disposal Ban Inspection Program.

Recommendation:

That the GVS&DD Board receive the report dated April 2, 2014 titled “2013 Disposal Ban Inspection Program Update” for information.

Adopted on Consent

1.3 Zero Waste Challenge: *Create memories, not garbage* 2013 Christmas Campaign and 2013 Organics Campaign

Report dated March 20, 2014 from David Hocking, Corporate Communications Division Manager, and Gordon Inglis, Multimedia Division Manager, External Relations, informing the Board of two waste reduction campaigns utilizing advertising and social media that were launched in late 2013 in support of the Zero Waste Challenge.

Recommendation:

That the GVS&DD Board receive for information the report dated, March 20, 2014 titled “Zero Waste Challenge: *Create memories, not garbage* 2013 Christmas Campaign and 2013 Organics Campaign”.

Adopted on Consent

1.4 Status of Solid Waste Capital Expenditures to December 31, 2013

Report dated March 26, 2014 from Paul Remillard, Division Manager, Solid Waste Operations, Solid Waste Services, reporting on the status of utilities capital expenditures for the solid waste utility. Capital projects are typically multi-year in nature, therefore this report provides a comparison between the total project budgets and total projected expenditures to project completion.

Recommendation:

That the GVS&DD Board receive the report dated March 26, 2014 titled "Status of Solid Waste Capital Expenditures to December 31, 2013" for information.

Adopted on Consent

2.1 Greater Vancouver Sewerage and Drainage District Sewer Use Bylaw No. 299, 2007 – Officer Appointment

Report dated March 19, 2014 from Ray Robb, Environmental Regulation and Enforcement Division Manager, Corporate, Services, seeking appointment of staff as a Municipal Sewage Control Officer pursuant to the *Environmental Management Act* and *Greater Vancouver Sewerage and Drainage District Sewer Use Bylaw No. 299, 2007*.

Recommendation:

That the GVS&DD Board appoint Karen Pyne as a Municipal Sewage Control Officer pursuant to the *Environmental Management Act* and *Greater Vancouver Sewerage and Drainage District Sewer Use Bylaw No. 299, 2007*.

Adopted on Consent

2.2 Status of Utilities Capital Expenditures to December 31, 2013

Report dated April 8, 2014 from Frank Huber, Manager, Major Projects, Management Systems and Utility Support, Water Services and Mark Ferguson, Manager, Project Delivery, Liquid Waste Services, reporting on the status of the utilities capital expenditures. Utilities capital projects are typically multi-year in nature; therefore, this report provides a comparison between the total project budgets and total projected expenditures to project completion.

Recommendation:

That the GVS&DD Board receive for information the report titled *Status of Utilities Capital Expenditures to December 31, 2013*, dated April 8, 2014.

Adopted on Consent

2.3 Lions Gate Secondary Wastewater Treatment Plant – Quarterly Report

Report dated March 31, 2014 from Fred Nenner, Manager, Policy Planning Analysis and Wastewater Treatment Plant (WWTP) Upgrade, Liquid Waste Services, updating the Board on the work underway for the Lions Gate Secondary WWTP Upgrade.

Recommendation:

That the GVS&DD Board receive for information the report titled *Lions Gate Secondary Wastewater Treatment Plant – Quarterly Report* dated March 31, 2014.

Adopted on Consent

3.1 Draft Audited 2013 Financial Statements

Report dated April 22, 2014 from the Finance Committee, seeking Board approval of Audited 2013 Finance Statements for the Greater Vancouver Sewerage and Drainage District for the year ending December 31, 2013.

Recommendation:

That the GVS&DD Board approve the Audited 2013 Financial Statements for the Greater Vancouver Sewerage and Drainage District.

Adopted on Consent

F. ITEMS REMOVED FROM THE CONSENT AGENDA

1.5 New Waste-to-Energy Project – Updated Business Case

Report dated April 23, 2014 from Paul Henderson, General Manager, Solid Waste Services, providing an updated business case for new waste-to-energy (WTE) capacity and responding to questions raised by the City of Coquitlam in a March 28, 2014 letter to Metro Vancouver related to the development of new WTE capacity.

1.5.1 Correspondence from BC Hydro re the New Waste-to-Energy Project – Updated Business Case

Correspondence dated April 30, 2014 from Doug Little, Vice President, Energy Planning and Economic Development, BC Hydro, addressed to Metro Vancouver, related to information posted on April 24, 2014 on the New Waste-to-Energy Project – Updated Business Case.

Paul Henderson, General Manager, Solid Waste Services, provided an overview of the updated business case.

11:15 a.m. Director Jang arrived at the meeting.

11:16 a.m. Chair Moore left the meeting, Vice Chair Louie assumed Chair. Director Villeneuve arrived at the meeting.

11:17 a.m. Alternate Director Holmes arrived at the meeting.

11:20 a.m. Director Jordan arrived at the meeting, Director Froese departed the meeting.

11:26 a.m. Director Robertson departed the meeting.

11:26 a.m. Chair Moore returned to the meeting and assumed Chair.

11:28 a.m. Director Walton departed the meeting.

Presentation material titled “New Waste-to-Energy Capacity Updated Business Case” is retained with the May 2, 2014 GVSDD Board agenda.

Main Motion

It was MOVED and SECONDED

That the GVS&DD Board receive the report dated April 23, 2014 titled "New Waste-to-Energy Project – Updated Business Case" for information.

Comments were provided on the need for inclusion of environmental analysis in the business case. Concerns were expressed that, given the current WTE procurement process, WTE proponents do not have the same opportunity to advocate for WTE technologies as do the landfill advocates for landfills. Concerns were also expressed about price estimation for electricity generated by WTE.

11:43 a.m. Director Smith departed the meeting.

Staff was requested to further update the business case by including sensitivity analysis on landfill and the three short-listed WTE technologies, impact of these disposal alternatives on the first two goals of the ISWRMP, and the greenhouse gas emission profile for each alternative.

Amendment to the Main Motion

It was MOVED and SECONDED

That the Board direct staff to update the business case prior to the final RFP being issued with the following information:

1. A sensitivity analysis on landfill and the three short-listed technologies (mass burn incineration, gasification and refuse derived fuel) that considers a range of hydro purchase prices and other potential generated energy products, the impact of additional sites, the impact of transportation in and out of region.
2. An analysis of the impact of landfill and the three short-listed technologies (mass burn incineration, gasification and refuse derived fuel) on meeting goals 1 and 2 in the ISWRMP.
3. The greenhouse gas emission profile of each technology including the energy recapture method anticipated to be used by the technology.

Amendment to the Amendment to the Main Motion

It was MOVED and SECONDED

That the Board amend the Amendment to the Main Motion, in Section 3., by replacing the phrase "profile of each technology" with the phrase "profile of landfill and the three short-listed technologies (mass burn incineration, gasification and refuse derived fuel)".

CARRIED

Question on the Amendment to the Main Motion

Question was then called on the Amendment as amended and it was

CARRIED

Question on the Main Motion as Amended

Question was then called on the Main Motion as amended and it was

CARRIED

The Main Motion as amended now reads as follows:

That the GVS&DD Board receive the report dated April 23, 2014 titled “New Waste-to-Energy Project – Updated Business Case” for information.

That the Board direct staff to update the business case prior to the final RFP being issued with the following information:

- 1. A sensitivity analysis on landfill and the three short-listed technologies (mass burn incineration, gasification and refuse derived fuel) that considers a range of hydro purchase prices and other potential generated energy products, the impact of additional sites, the impact of transportation in and out of region.*
- 2. An analysis of the impact of landfill and the three short-listed technologies (mass burn incineration, gasification and refuse derived fuel) on meeting goals 1 and 2 in the ISWRMP.*
- 3. The greenhouse gas emission profile of landfill and the three short-listed technologies (mass burn incineration, gasification and refuse derived fuel) including the energy recapture method anticipated to be used by the technology.*

G. REPORTS NOT INCLUDED IN CONSENT AGENDA

1.1 Greater Vancouver Sewerage & Drainage District Sewer Use Amending Bylaw No. 277, 2014

Report dated April 22, 2014 from Fred Nenninger, Manager, Policy Planning Analysis and Wastewater Treatment Plant (WWTP) Upgrade, Liquid Waste Services, seeking amendments to the “Greater Vancouver Sewerage and Drainage District Sewer Use Bylaw No. 299, 2007”. The amendments consist of revisions to Metro Vancouver’s liquid waste industrial treatment fees.

12:07 p.m. Directors Daykin, Dhaliwal and Stevenson departed the meeting.

It was MOVED and SECONDED

That the GVS&DD Board introduce and give first, second and third reading to “Greater Vancouver Sewerage and Drainage District Sewer Use Amending Bylaw No. 277, 2014”.

CARRIED

It was MOVED and SECONDED

That the GVS&DD Board reconsider, pass and finally adopt “Greater Vancouver Sewerage and Drainage District Sewer Use Amending Bylaw No. 277, 2014”.

CARRIED

H. MOTIONS FOR WHICH NOTICE HAS BEEN GIVEN

No items presented.

I. **OTHER BUSINESS**
No items presented.

J. **RESOLUTION TO CLOSE MEETING**

It was MOVED and SECONDED

That the GVS&DD Board close its regular meeting scheduled for May 2, 2014 pursuant to the *Community Charter* provisions, Section 90 (1) (e), (g) and (j) and Section 90 (2) (b) as follows:

- "90 (1) A part of a board meeting may be closed to the public if the subject matter being considered relates to or is one or more of the following:
- (e) the acquisition, disposition or expropriation of land or improvements, if the board or committee considers that disclosure could reasonably be expected to harm the interests of the regional district;
 - (g) litigation or potential litigation affecting the regional district;
 - (j) information that is prohibited, or information that if it were presented in a document would be prohibited, from disclosure under section 21 of the *Freedom of Information and Protection of Privacy Act*; and
- 90 (2) A part of a board meeting must be closed to the public if the subject matter being considered relates to or is one or more of the following:
- (b) the consideration of information received and held on confidence relating to negotiations between the regional district and a provincial government or the federal government or both, or between a provincial government or the federal government or both and a third party."

CARRIED

K. **ADJOURNMENT/TERMINATION**

It was MOVED and SECONDED

That the GVS&DD Board adjourn its regular meeting of May 2, 2014.

CARRIED

(Time: 12:08 p.m.)

CERTIFIED CORRECT



Chris Plagnol, Acting Corporate Officer



Greg Moore, Chair